

Receiving Report

Date: B-2-27

Batch No: 124761

Supplier: metalex castle

Dart P/O: 19133

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☐ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☒ N/A ☒
 Shipment Complete: Yes ☒ No ☒ N/A ☒
 QC6 Inspection: 10 Yes ☒ No ☒ N/A ☒
 Work Order: 132/28

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
D6101-003P		12	0		12	

Initials of receiver (if shipment OK) Level 12

SP

Production/Admin: 13-2-27
 Date
 Received/Costing
 Initial SP

Location _____

Wednesday, February 27, 2013 12:50:18 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO19133 Receipt Dates from 2/27/2013 to 2/27/2013 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID/Vendor Name VC-MET001 Metaux Castle											
PO19133	1		M303H0.500	f	3/1/2013	2/27/2013	24.0000	\$7.62	0.0000	0	\$182.91
CAD	No		303 HEX BAR .500	f	24.0000	DES102		\$182.91	0.0000	0	
			124761								
Total Received Quantity: 24.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$182.91											
Total Balance Due Quantity: 0.0000											

**Castle Metals®**

A. M. Castle & Co.

PACKING SLIP/
CERTIFICATE OF CONFORMANCE

Page 1 of 1

Shipment No: 1656562

Ship From: A. M. Castle & Co. TORONTO - CASTLE METALS 2150 ARGENTIA ROAD MISSISSAUGA, ON L5N 2K7		Sold To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA		Ship To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CAN		Deliver To: DART AEROSPACE LTD 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 CA	
Date Shipped 26-FEB-2013	F.O.B. ORIGIN	Freight Terms Prepaid		Carrier MANITOULIN	BOL No 1656562-2		

Shipment Details

Final Destination Branch - TOR

Order No 2713442	Line No 1	Item No 4901	Description 0.5000.HX.303.STAINLESS.CD.ANN.144.0000 SPECIFICATIONS: ASTM A582			
Purchase Order No 19133	Part Number		Ordered Qty 24.00 FT	Invoice Qty 24.0000 FT		
Delivery No. 118442363	Mill OUTOKUMPU STAINLESS INC.	Heat Number E111094	Mech Id	PCS 2	Width (IN)	Length (IN) 144.0000
						Shipped Qty(LBS) 17.6880

These commodities/technologies are subject to US Export Administration & US State Dept. Regulations and, if intended for export, were/are exported thereunder. Diversion contrary to US Law is Prohibited.

We hereby certify the material covered by this certification conforms in accordance with the above specifications and has been found to meet the applicable requirements for the material, including any specifications forming a part of the description. Test reports are on file subject to examination. All claims for defective material are waived unless made in writing to A.M. Castle & Co. within 60 days of the shipment. Material cut to the correct size, or material cut by the customer cannot be returned for credit.

Reviewed by Authorized Castle Metals Representative:

Date: Name:



Certificate of Test

HEAT E111094 ORDER 623986/ 04 BOL 0215395 * CERTIFICATION * 01/05/12

SHIP TO:
A. M. CASTLE METALS
3400 NORTH WOLF ROAD

FRANKLIN PARK 601310000

123563

YOUR ORDER & DATE
1/05/12 CUST# 0254001 CUST TAG#4901

GRADE 303
Size 303 HEX CDA CONDA .5000 x 144.000 RL
Country of Melt: UNITED KINGDOM
ITEM DESCRIPTION
Ship Condition CONDA
Country of Mfg.: UNITED STATES
NAFTA Country of Origin is Country of Melt
No weld repair
Free of mercury contamination, Free of radiation contamination
No WEEE relevant substances; Meets EU electrical ROHS

Total Bundles 1 Total Weight 2204

WO 2022304 Bundles: 1J

MFG TO FINISHED BAR IN THE USA FROM BILLETS IMPORTED UNITED KINGDOM
AMS 5640U Type I
ASTM A582 05
S
312/28
AISI 303, UNS S30300, SAE30303
UNS S30300, AISI 303
SPECIFICATIONS
ASTM A484 11
DIN 50049/EN-10204 Type 3.1
AM Castle 3303-11 R31

Hardness as shipped (234 HB)
Hardness as shipped 97 HRB
Grain size 8.0
Micro OK
Intergranular corrosion OK
MECHANICAL & OTHER TESTS
Tensile strength, KSI (MPa) 113.0 (77.1)
0.2% Yield Strength, KSI (MPa) 87.5 (603)
Elongation % in 4D 31.0
Reduction of area % 55.0
Charpy (ft lb) 0 0 0 Avg 102

CHEMICAL COMPOSITION
Carbon (C) .041
Phosphorus (P) .033
Silicon (Si) .398
Nickel (Ni) 8.670
Copper (Cu) .502
Nitrogen (N) .039
Titanium (Ti) .004
Tin (Sn) .014
Vanadium (V) .060
Manganese (Mn) 1.750
Sulphur (S) .305
Chromium (Cr) 17.140
Cobalt (Co) .120
Moly (Mo) .310
Columbium (Cb) .020
Aluminum (Al) .003
Boron (B) .004
Columbium/ .000
Tantalum (Cb+Ta) .020
Iron (Fe) Balance
Melt Practice EAF
Refining Practice AOD
De-long Ferrite

Knowingly & willfully falsifying or concealing a material act on this form, or making false, fictitious or fraudulent statements or representations herein could constitute a felony punishable under federal statutes. We hereby certify that the test results shown in this report are correct and accurate as contained in the records of the company and are in compliance with the specifications, codes, and standards listed above.

M.F. Marcanio, Quality Manager

M.F. Marcanio



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO19133**

Purchase Order Date 2/20/13

PO Print Date 2/20/13

Page Number 1 of 1

Order From :

METAUX CASTLE
A.M. CASTLE & CO. (CANADA) INC. - C/O 910720
P.O. BOX 4090 STN A
TORONTO, ON M5W OE9
CA

VC-MET001

Contact Name

Vendor Phone 514 694 9575

Vendor Fax 514 695 3281

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
2/23/2013

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M303H0.500	303 HEX BAR .500	3/01/13 Yes	✓ 24.00 f	Yours ppd	\$7.7800	\$186.72

Special Inst:

MATERIAL: AISI 303 SS HEX BAR AS
PER SATM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

SP 13-2-27

2	D6101-003P	7075-T7351 2X6.25X7.875	3/01/13 Yes	12.00 Each	Yours ppd	\$48.0000	\$576.00
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Special Inst:

As per DWG: D6101 Rev: B
B97191
Aluminum Billet 7.875"x6.250"x2.00" thick
Tolerance on all dims are +0.030"/-0.000"
Grain direction along 7.875" length
Mat: 7075-T7351 (QQ-A-250/12)

PO Total:

\$762.72

**MATERIAL CERTIFICATION
REQ'D UPON DELIVERY**

Change Nbr: 1

Change Date: 2/20/13

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required **YES** NO